_		$\overline{}$
12	-05-0	U
<i>'U</i>	o -	

PTO/SB/05 (08-00)

Please type a plus sign (+) inside this box	+	
---	---	--

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

MS150750.1 Attorney Docket No. Porkka First Inventor SYSTEM AND METHOD TO ...

EL 782/26281LIS

(Only for new nonprovisional	I applications under 37 CFR 1.53(b))	Expres	<u>s Mail Label No.</u>	EL/ 024	202	0103
	ION ELEMENTS		DRESS TO:	Box Patent A	oplicat	
	ming utility patent application content	ts.		Washington,		
1. Fee Transmittal Form	m (e.g., PTO/SB/17)	7	CD-ROM or CD			e table or
Applicant claims sma		O Ni	Computer Progr cleotide and/or Amir			Submission
2. See 37 CFR 1.27.	an ornary states.		applicable, all neces		ence s	Submission
3. Specification (preferred arrangement set	[Total Pages 25]	a.	Computer Rea	• /	CRF)	
- Descriptive title of	f the invention	b.	Specification Seque	ence Listing o	n :	
	to Related Applications ding Fed sponsored R & D		i. 🗆 CD-ROM d	or CD-R (2 co	oies);	or
	uence listing, a table,		ii.□ paper			
or a computer prog - Background of the	gram listing appendix e Invention	C.	Statements ve	erifying identity	of at	oove copies
- Brief Summary of			ACCOMPANYIN	IG APPLIC	ATIO	ON PARTS
- Brief Description of - Detailed Description	of the Drawings (if filed)	9.	✓ Assignment Pa			
- Claim(s)	011	9.	37 CFR 3.73(b		neer o	Power of
- Abstract of the Dis	isclosure	10.	(when there is		L	Attorney
4. Drawing(s) (35 U.S.	C.C. 113) [Total Sheets 8]	11.	English Transl	ation Docume	nt <i>(if a</i>	
5. Oath or Declaration	[Total Pages 2]	12.	Information Dis			Copies of IDS Citations
a. Newly execute	ed (original or copy)	13.	Preliminary An	mendment		
b. Copy from a profession of the continuation	rior application (37 CFR 1.63 (d)) on/divisional with Box 17 completed)	14.	Return Receip			503)
i. DELETIO	ON OF INVENTOR(S)		•	•	•	ent(s)
	ment attached deleting inventor(s)	15.	Certified Copy (if foreign prio			
named in the 1.63(d)(2) and	prior application, see 37 CFR	16.	Other: Exp	oress Mail (Certif	ficate
	heet. See 37 CFR 1.76				• • • • • • •	
17. If a CONTINUING APPLICA	ATION, check appropriate box, and s	supply the req	uisite information be	low and in a p	relimi	inary amendment,
or in an Application Data Sheet	t under 37 CFR 1.76:					
Continuation	Divisional Continuation-in-part (CI	IP)	of prior application No.:		_/	
Prior application information:	Examiner		Group / Art Unit:			
	NAL APPS only: The entire disclosure o					
	he disclosure of the accompanying con lied upon when a portion has been inac					rated by reference.
The meet perduce and entry be ter	18. CORRESPOI					
				7 00		Idmaa halaw
Customer Number or Bar Code La	abel (Insert Customer No. or Attac	h bar code label f	or 🔽	Correspond	ence ad	idress below
Name	Himanshu S. Amin		**			
	Amin, Eschweiler & Turocy, L	LP.				
	24th Floor, National City Cent		ast Ninth Street			
City	Cleveland	State	Ohio ·	Zip C	ode	44114
Country	<u> </u>	Telephone	216-696-8730	Fa	x	216-696-8731
Name (Print/Type)	Himanshu S. Amin	Re	gistration No. (Atto	orney/Agent)	4	0,894
Signature				Date	Dece	mber 4, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032

J.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		emark Office; U.S. DEPARTM	
Under the Paperwork Reduction Act of 1995, no	persons are required to respond to a collection of informa-	ation unless it displays a valid	OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYME	NT
-----------------------	----

/ \$ \	1,260	n n	n
(\$)	1,20	u.u	U

		$\overline{}$	
Complete if Known			
Application Number			
Filing Date	Herewith		
First Named Inventor	Porkaa		
Examiner Name			
Group Art Unit			
Attorney Docket No.	MS150750.1		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee	5.14			
Account 50-1063	Code (\$) Code (\$)	Paid			
Number	105 130 205 65 Surcharge - late filing fee or oath				
Account Name Amin, Eschweiler & Turocy, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification				
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination				
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
2. ✓ Payment Enclosed: ✓ Check Credit card Money Order Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
	116 390 216 195 Extension for reply within second month				
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month				
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month				
Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month				
101 710 201 355 Utility filing fee 710	119 310 219 155 Notice of Appeal				
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal				
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing				
108 710 208 355 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee				
Total Claims 35 -20** = 15 x 18 = 270	144 600 244 300 Plant issue fee .				
Independent 6 - 3" = 3 × 80 = 240	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent 0 = 0	123 50 123 50 Petitions related to provisional applications				
	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	0.00			
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be				
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	—— !			
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 510.00	Other fee (specify)	===			
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				

SUBMITTED BY

Name (PrintlType)

Himanshu S. Amin

Signature

Complete (if applicable)

Registration No. (AttorneytAgent)

40,984

Telephone

216-696-8730

Date

December 4, 2000

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.